

【ABSTRACT】

Disclosed herein is a method for separation of construction waste. In the method, the construction waste, crushed to a predetermined size, is added to liquid in a precipitation tank and separated into components in the tank according to specific gravity, in which the liquid has a reference specific gravity lower than that of a component to be recovered but higher than that of the remaining components, such that only the component to be recovered is separated by precipitation to the bottom of the precipitation tank. According to the method, high-quality recyclable aggregate contained in the construction waste can be easily separated from other impurities through a simple process. Particularly, the reference specific gravity of the separation liquid is suitably adjusted so that the recyclable aggregate can be easily separated even from impurities (tiles, red brick, asphalt concrete, cement paste mass, etc.) heavier than water, unlike the prior separation process using an aerated water tank.